

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	23689	("607").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/05 14:01
S2	50	S1 and synovial with fluid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/05 14:02
S3	84	S1 and synovial	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/05 14:04
S4	90	S1 and (synovial or synovium)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/05 14:07
S5	1	("6393328").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/05 14:21
S7	9	("5285781"   "5324317").PN. OR ("5817138").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/01/05 14:43
S8	2540	S1 and joint	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/05 14:44
S9	129	S1 and (joint with disease)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/05 14:44
S10	105	S9 not S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/05 14:44

## EAST Search History

S11	88	S1 and osteoarthritis	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/05 14:45
S12	76	S11 not S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/05 14:45
S13	155	S10 or S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/05 14:45
S14	21	("3881494"   "3902502"   "4632117"   "4944949"   "4997850").PN. OR ("5273033").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/01/05 15:07
S15	7	("3881494").URPN.	USPAT	ADJ	ON	2006/01/05 15:09
S16	47	("3902502").URPN.	USPAT	ADJ	ON	2006/01/05 15:15
S17	181	electric\$2 with stimulat\$3 with joint	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/05 15:44
S18	162	S17 not (S4 or S13)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/05 15:32
S19	641	(607/48-52).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/05 15:32
S20	353	(607/46).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/05 15:32
S21	959	S19 or S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/05 15:44

## EAST Search History

S22	258	S21 and joint	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/05 15:32
S23	206	S22 not (S4 or S13 or S18)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/05 15:33
S24	3	("5487759"   "5613943").PN. OR ("5947913").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/01/05 15:40
S25	2	electric\$2 with stimulat\$3 with (synovial or synovium)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/05 15:45
S26	3	electric\$2 with stimulat\$3 same (synovial or synovium)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/05 15:57
S27	1	("6647296").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/05 15:57
S28	490	S1 and arthritis	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/06 10:11

## EAST Search History

S29	76	("3783880"   "3893462"   "3902502"   "4026304"   "4033336"   "4140131"   "4175565"   "4177819"   "4211238"   "4232680"   "4239048"   "4287771"   "4295474"   "4300566"   "4430999"   "4442846"   "4459988"   "4467808"   "4467809"   "4487834"   "4506674"   "4509520"   "4535775"   "4549547"   "4556051"   "4583550"   "4598713"   "4600010"   "4641633"   "4662973"   "4667683"   "4719922"   "4731850"   "4848347"   "4879749"   "4895161"   "4928959"   "4989605"   "5014699"   "5086778"   "5161530"   "5217009"   "5285781"   "5288459"   "5324317"   "5393296"   "5413596"   "5456686"   "5512057"   "5520612"   "5540735"   "5547459"   "5549656"   "5573552"   "5604204"   "5707346"   "5730705"   "5738521"   "5752924"   "5755745"   "5776173"   "5792209"   "5817138"   "5836995"   "5916870"   "5942499"   "5948428"   "5995873"   "5997490"   "6011994"   "6022349"   "6032677"   "6034062"   "D290095"   "D290751"   "RE36690").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/01/06 10:02
S30	23689	("607").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/06 10:12
S31	151	S30 and arthritis and electrical with stimulat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/06 10:12
S32	1	("5562707").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/06 11:00
S33	29	("3610250"   "4391279"   "4558704"   "4569352"   "4580572"   "4583547"   "4763660"   "4785813"   "4911169"   "5121747"   "5193540"   "5330516").PN. OR ("5562707").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/01/06 11:00

## EAST Search History

S34	32	("4165750"   "4340063"   "4580339"   "4669480"   "4697808"   "4754759"   "4759368"   "4769881"   "4917092"   "4922908"   "4989605"   "5038797"   "5121747"   "5184617"   "5330515"   "5330527"   "5350414"   "5562707"   "5597309"   "5814093"   "5895416"   "5961542"   "5964789"   "5983140"   "6016449"   "6044303"   "6066163"   "6083156"   "6094598"   "6246912"   "6356784"   "6424868").PN. OR ("6788976").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/01/06 11:02
S35	9	("5285781"   "5324317").PN. OR ("5817138").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/01/06 12:42
S36	16	("2622601"   "3294092"   "3774620"   "3794022").PN. OR ("5324317").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/01/06 13:18
S37	14	("4848347"   "5161530"   "5324317"   "5512057"   "5549656").PN. OR ("5776173").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/01/06 13:22
S38	10	("5512057").URPN.	USPAT	ADJ	ON	2006/01/06 13:26
S39	20	("3096768"   "3774620"   "3895639"   "3958577"   "4023574"   "4071033"   "4153061"   "4280504").PN. OR ("4848347").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/01/06 13:36
S40	26	("4165750").URPN.	USPAT	ADJ	ON	2006/01/06 14:51
S41	39	("3727616"   "4165750"   "4255790"   "4338945"   "4390023"   "4408609"   "4499900"   "4505275"   "4528984"   "4598713").PN. OR ("4712558").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/01/06 15:24
S42	19490	electric\$2 with stimulat\$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/01/06 15:25
S43	36800	(synovial or joint) with fluid	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/01/06 15:25
S44	5	S42 same S43	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/01/06 15:25

## EAST Search History

S45	25814	electric\$2 with stimulat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/06 15:25
S46	43430	(synovial or joint) with fluid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/06 15:26
S47	6	S45 same S46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/06 15:27
S48	930	micro-current or microcurrent	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/06 15:27
S49	77	S30 and S48	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/06 15:27
S50	24591	("607").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/31 12:26
S51	8	S50 and (mimic\$3 or copy\$3 or simulat\$3) with (sequenc\$3) with (muscle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/05/31 12:31
S52	427	(607/48,49).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/31 12:29
S53	362	S52 and muscle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/05/31 12:29

## EAST Search History

S54	229	S50 and (sequenc\$3) with (muscle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/05/31 13:24
S55	19	("3083712").URPN.	USPAT	ADJ	ON	2006/05/31 15:06
S56	33	("2368207"   "3593718"   "3628538"   "3650277"   "3850161"   "3866600").PN. OR ("4165750"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/05/31 15:10